



A&L Analytical Laboratories, Inc.

FEB 26 2014

2790 Whitten Rd. Memphis, TN 38133 (901) 213-2400 Fax (901) 213-2440

LAND APPLICATION ANALYSIS

Client :
Garnett M. Cherry

137 Crabtree Creek Rd

Whitleyville, TN 38588

Grower :
Analytical Testing

PO :

Report No: 14-034-0299
Cust No: 11103
Date Printed: 02/11/2014
Date Recd: 2/3/2014

Page: 1 of 1

Lab Number : 91508

Sample Id : 1

Test	Analysis		Pounds Per Ton	
	As Received	Dry Basis	As Received	Dry Basis
Nitrogen, N %	0.560	0.779	11.2	15.6
Ammoniacal-N				
Phosphorus, P %	1.18	1.64	54.3 P ₂ O ₅	75.6
Potassium, K %	2.01	2.80	48.2 K ₂ O	67.2
Sulfur, S %	0.824	1.15	16.5	23.0
Magnesium, Mg %	0.487	0.678	9.74	13.6
Calcium, Ca %	1.77	2.47	35.4	49.3
Sodium, Na ppm	7030	9790	14.1	19.6
Iron, Fe ppm	665	926	1.33	1.85
Aluminum, Al ppm	302	421	0.604	0.841
Manganese, Mn	414	577	0.827	1.16
Copper, Cu ppm	358	499	0.716	0.997
Zinc, Zn ppm	371	517	0.742	1.03
Boron, B ppm	34.1	47.5	0.068	0.094

Test	Result
Moisture %	28.2
Solid %	71.8

Additional Information	Result
Type	Dry Basis

Additional Tests	Result
Digestion ,	Digested

Comments :

RMMA Recommended Methods of Manure Analysis, Peters et al, 2002, In Press

SW USEPA, SW-846, Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods, 3rd Ed.

Current Revision

Oscar Ruiz

Cherry's Rooster Ridge

Rainfall totals

February 2014

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2 Groundhog Day	3	4	5	6	7	8
9	10	11	12	13	14 Valentine's Day	15
					" .6	
16	17 Presidents' Day	18	19	20	21	22
		" .3		" 1.4		
23	24	25	26	27	28	

Agreement for Removal of Litter, Litter and/or Process Wastewater from an AFO

(base on Appendix A of: TDEC Division of Water Pollution Control, Chapter 1200-4-5 Permit Effluent Limitations and Standards, July 2004).

The conditions listed below help to protect water quality. These conditions apply to litter, litter and/or process wastewater removed from an AFO. The material covered by this agreement was removed on

Chem booster from the facility owned by Barnett M. Cherry, located at
137 Crabtree CK Rd Whiteville TN 38588

- A. The litter, litter and/or process wastewater must be managed to ensure there is no discharge of litter, litter and/or process wastewater to surface or ground water.
- B. When removed from the facility, litter, litter and/or process wastewater should be applied directly to the field or stockpiled and covered with plastic or stored in a building.
- C. Litter, litter and/or process wastewater must not be stockpiled near streams, sinkholes or wells.
- D. Fields receiving litter, litter and/or process wastewater should be soil tested at least every two or three years.
- E. A litter, litter and/or process wastewater nutrient analysis should be used to determine application rates for various crops.
- F. Calibrate spreading equipment and apply litter, litter and/or process wastewater uniformly.
- G. Apply no more nitrogen than can be used by the crop.
- H. A buffer zone is recommended between the application sites and adjacent streams, lakes, ponds, sinkholes and wells.
- I. Do not apply litter, litter and/or process wastewater when the ground is frozen, or on steep slopes subject to flooding, erosion or rapid runoff.
- J. Cover vehicles hauling litter, litter and/or process wastewater on public roads.
- K. Keep records of locations where litter, litter and/or process wastewater will be used as a fertilizer.

I, Maxey Gentry am the person receiving litter, litter and/or process
(name) wastewater and I understand the conditions listed above.

Maxey Gentry 3-8-13
(signature) (date)

317 Gentry Ln. Tompkinsville 270-427-3818
(address) (phone)

3-8-13 100 TON
3-14-13

FEB 26 2014

Agreement for Removal of Litter, Litter and/or Process Wastewater from an AFO

(base on Appendix A of, TDEC Division of Water Pollution Control, Chapter 1200-4-5 Permit Effluent Limitations and Standards, July 2004).

The conditions listed below help to protect water quality. These conditions apply to litter, litter and/or process wastewater removed from an AFO. The material covered by this agreement was removed on

Cherry Roaster AFO from the facility owned by Barnett McCherry, located at 137 Crabtree St Rd. Whitelyville TN 38588.

- A. The litter, litter and/or process wastewater must be managed to ensure there is no discharge of litter, litter and/or process wastewater to surface or ground water.
- B. When removed from the facility, litter, litter and/or process wastewater should be applied directly to the field or stockpiled and covered with plastic or stored in a building.
- C. Litter, litter and/or process wastewater must not be stockpiled near streams, sinkholes or wells.
- D. Fields receiving litter, litter and/or process wastewater should be soil tested at least every two or three years.
- E. A litter, litter and/or process wastewater nutrient analysis should be used to determine application rates for various crops.
- F. Calibrate spreading equipment and apply litter, litter and/or process wastewater uniformly.
- G. Apply no more nitrogen than can be used by the crop.
- H. A buffer zone is recommended between the application sites and adjacent streams, lakes, ponds, sinkholes and wells.
- I. Do not apply litter, litter and/or process wastewater when the ground is frozen, or on steep slopes subject to flooding, erosion or rapid runoff.
- J. Cover vehicles hauling litter, litter and/or process wastewater on public roads.
- K. Keep records of locations where litter, litter and/or process wastewater will be used as a fertilizer.

I, Stacey Browning am the person receiving litter, litter and/or process
(name) wastewater and I understand the conditions listed above.

Stacey Browning 9-23-2013
(signature) (date)

P.O. Box 587 Red Bailing Spgs. 615-699-3441
(address) (phone)

TN 37150

160 TON

9-23-2013
10-2-2013

FEB 26 2014


 United States Environmental Protection Agency
 Washington, D.C. 20460

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., PCS)

Transaction Code 1 N 2 S	NPDES 3 S O P C 0 0 1 2 5 11	yr/mol/day 12 1 4 0 1 3 0 17	Inspection Type 18 ~	Inspector 19 S	Fac Type 20 3
Remarks 21 C H E R R Y S R O O S T E R R I D G E					
Inspection Work Days 67 2 5 69	Facility Self-Monitoring Evaluation Rating 70 3	BI 71 N	QA 72 N	Reserved 73 74 75 76 77 78 79 80	

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) Cherry's Rooster Ridge 119 Crabtree Creek Road Whitleyville, TN 38588	Entry Time/Date 12:00pm/1-30-2014	Permit Effective Date October 19, 2011
	Exit Time/Date 1:50pm/1-30-2014	Permit Expiration Date May 31, 2015
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Mr. Garnett M. Cherry, Owner/Operator		Other Facility Data (e.g., SIC NAICS, and other descriptive information)

 Phone: 615-699-3942
 Fax:

Name, Address of Responsible Official/Title/Phone and Fax Number

 Mr. Garnett M. Cherry,
 137 Crabtree Creek Road
 Whitleyville, TN 38588

Contacted

☒ Yes ☐ No

Phone: 615-699-3942

Fax:

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

<input checked="" type="checkbox"/> Permit	<input checked="" type="checkbox"/> Self-Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input checked="" type="checkbox"/> Records/Reports	<input type="checkbox"/> Compliance Schedules	<input type="checkbox"/> Pollution Prevention	
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water	
<input type="checkbox"/> Effluent/Receiving Waters	<input checked="" type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow	

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description	*See Attached Letter	Action Outcomes	Rating Codes
		*Permit & Records	Under review	marginal
		*Facility Site Review	No violation	satisfactory
		*Effluent/Rec. Waters		unrated
		*Flow Measurement		unrated
		*Self Monitoring	No violation	satisfactory
		*Laboratory		unrated
		*Operations & Maintenance	No violation	satisfactory
		*		
		*		

Name(s) and Signature(s) of Inspector(s)

Greta Hurst

Greta Hurst

Signature of Management Q A Reviewer

Johnny Walker

Johnny Walker

Agency/Office/Phone and Fax Numbers

 Tennessee Division of Water Resources
 Cookeville Environmental Field Office
 931-432-4015 (office)/931-432-6952 (fax)

Date

2-4-2014

Agency/Office/Phone and Fax Numbers

 Tennessee Division of Water Resources
 Cookeville Environmental Field Office
 931-432-4015 (office)/931-432-6952 (fax)

Date

2/4/14